

## Original Fun Bug's Traits

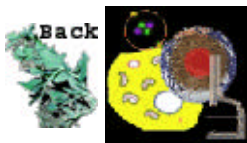
Feature Possible Genotypes = Phenotypes	Genotype	Phenotype	Materials Needed
Nose PP= pink nose Pp = orange nose pp = green nose			What color of mini- marshmallow?
Antennae NN = 2 antennae Nn = 1 antennae nn = no antennae			How many small nails for the antennae?
Body segments MM or Mn = 3 body segments mm = 2 body segments			How many large marshmallows? One for the head plus for the body.*
Spots CC = 1 spot Cc = 2 spots cc = 3 spots			How many green mini marshmallows?
Eyes BB = 2 eyes Bb = 3 eyes bb = no eyes			How many brass fasteners?

\*Six or eight toothpicks to serve as connective tissue (tendons and ligaments) inside the creature to attach the body segments, nose, etc.

## Daughter Fun Bug's Traits

Feature Possible Genotypes = Phenotypes	Genotype	Phenotype	Materials Needed
Nose PP= pink nose Pp = orange nose pp = green nose			What color of mini- marshmallow?
Antennae NN = 2 antennae Nn = 1 antennae nn = no antennae			How many small nails for the antennae?
Body segments MM or Mn = 3 body segments mm = 2 body segments			How many large marshmallows? One for the head plus for the body.*
Spots CC = 1 spot Cc = 2 spots cc = 3 spots			How many green mini marshmallows?
Eyes BB = 2 eyes Bb = 3 eyes bb = no eyes			How many brass fasteners?

\*Six or eight toothpicks to serve as connective tissue (tendons and ligaments) inside the creature to attach the body segments, nose, etc.



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Updated June 14, 2000 by: [Glen Westbroek](#)

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